

FROM 12125935955 SCHULTE ROTH &amp; ZABEL LLP

(MON) 12.12'05 10:52/ST. 10:52/NO. 4261294037 P 1

## PART B - FEE(S) TRANSMITTAL

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29619 7590 09/15/2005

SCHULTE ROTH &amp; ZABEL LLP

ATTN: JOEL E. LUTZKER

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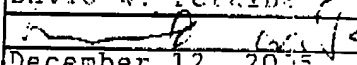
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

David W. Perkins (Depositor's name)  
  
December 12, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,874	09/11/2005	Fangwei Tung	848075/0054	S972

TITLE OF INVENTION: ANTENNA ARRAY SYSTEM, METHOD OF CONTROLLING THE DIRECTIVITY PATTERN THEREOF, AND MOBILE TERMINAL

APPLN TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEES DUE	DATE DUE
discovery signal	NO	\$1400	\$200	\$1700	12/15/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
ISSING, GREGORY C		3662	342-377000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303).

☐ Change of correspondence address for Change of Correspondence Address form PTO/SB-122 attached.☐ "Fee Address" indication (or "Fee Address" indication form PTO/SB-47, Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

John J. Skinner, Jr.  
Joel E. Lutzker  
Schulte Roth & Zabel

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

CASH NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the assignment has been filed for recording in accordance with 37 CFR 1.541. Completion of this form is NOT a substitute for filing an assignment.

NAME OF ASSIGNEE

Kyocera Corporation

KDDI Corporation

(3) RESIDENCE (CITY and STATE OR COUNTRY)

Kyoto, Japan

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

3a. The following fee(s) are enclosed:


- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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5. Change in Entity Status (from status indicated above):

- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27  
☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Typed or printed name John J. Skinner, Jr.

Date December 12, 2005

Registration No. 42,153

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